Journal of Engineering and Technology Management, 7 (1991) 303–304
Elsevier

Contents Volume 7

Vol. 7, No. 1

Experiments with microcomputers to facilitate the use of project selection models
T.F. Mandakovic (Santiago, Chile) and Wm. E. Souder (Huntsville, AL, U.S.A.) 1
Responding to substitution threats: A framework for assessment
C.G. Smith (Notre Dame, IN, U.S.A.) 17
An empirical analysis of job stress and job satisfaction of engineers
S.D. Saleh and K. Desai (Waterloo, Ont., Canada) 37
The different roles of communication in software development and hardware R&D: Phenomenologic paradox or atheoretical empiricism?
O. Hauptman (Boston, MA, U.S.A.) 49
Book Reviews 73

Vol. 7, No. 2

The role of project management in a fast response organization
M.K. Starr (New York, NY, U.S.A.) 89
Supplier dependence and innovation: A contingency model of suppliers' innovative activities
R.R. Kamath (Cincinnati, OH, U.S.A.) and J.K. Liker (Ann Arbor, MI, U.S.A.) 111
Technical, economic and political factors in advanced manufacturing technology implementation
J.W. Dean, Jr., G.I. Susman (University Park, PA, U.S.A.) and P.S. Porter (Cincinnati, OH, U.S.A.) 129
Research Note
Research in engineering design: Some proposals for improving research, teaching and practice
M. French (Lancaster, U.K.) 145
Book Reviews 153

Elsevier Science Publishers B.V.

Vol. 7, Nos. 3&4

Requirements for successful implementation of new manufacturing technologies
R.H. Hayes and R. Jaikumar (Boston, MA, U.S.A.) 169
A longitudinal study of communication networks: Emergence and evolution in a new research organization
D. Stork (West Hartford, CT, U.S.A.) 177
A conceptual framework for evaluating designs for corporate innovation
C.A. Lengnick-Hall (Wichita, KS, U.S.A.) 197
A field study of intergroup integration in technology-based organizations
M. Elmes (Worcester, MA, U.S.A.) and D. Wilemon (Syracuse, NY, U.S.A.) 229
A framework for understanding commitment in the R&D organization
G. Starling (Houston, TX, U.S.A.) 251
Safety and reliability: A case study of operating Ikata nuclear power plant, Japan
M. Chiba (Takamatsu, Japan) 267
Book Reviews 279
Call for Papers 289
Acknowledgements 291
Statement of Editorial Policies 293
Guide for Authors 296
Author Index Volume 7 301